

bsm-62820R**[Primary Antibody]****Bioss**
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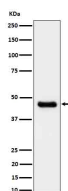
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CABP1 Recombinant Rabbit mAb**— DATASHEET —**

Host: Rabbit	Isotype: IgG	Applications: WB (1:1000-2000)
Clonality: Recombinant		Reactivity: Human, Mouse
GeneID: 9478	SWISS: Q9NZU7	
Target: CABP1		
Immunogen: A synthesized peptide derived from human Calcium binding protein 1: 150-224.		Predicted MW.: 40
Purification: affinity purified by Protein A		Subcellular Location: Cell membrane ,Cytoplasm
Storage: 10mM phosphate buffered saline(pH 7.4) with 150mM sodium chloride, 0.05% BSA, 0.02% Proclin300 and 50% glycerol. Store at 4°C for short term. Store at -20°C for long term. Avoid repeated freeze/thaw cycles.		
Background: Modulates calcium-dependent activity of inositol 1,4,5-triphosphate receptors. Inhibits agonist-induced intracellular calcium signaling. Enhances inactivation and does not support calcium-dependent facilitation of voltage-dependent P/Q-type calcium channels.		

— VALIDATION IMAGES —

Western blot analysis of U-87 MG cell lysate.
Using CABP1 (bsm-62820R) monoclonal antibody at 1:1000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at r.t. for 60 min.